

Title (en)

Method and apparatus for creating part program data.

Title (de)

Verfahren und Vorrichtung zum Erzeugen von Programmteil-Daten.

Title (fr)

Procédé et appareil de création de données de programme de pièces.

Publication

**EP 0087948 A2 19830907 (EN)**

Application

**EP 83301005 A 19830225**

Priority

JP 3161782 A 19820227

Abstract (en)

A method and apparatus for creating part program data by entering coordinates which specify points on a drawing DR placed on a tablet 13a. The method includes entering coordinate values of points on the drawing DR by designating the points, and entering information for specifying the part program data to be created. The part program data is created using said information and the coordinates of the points. The part program data can be created simply in a short period of time without requiring special skills.

IPC 1-7

**G06F 3/02**

IPC 8 full level

**G06F 3/041** (2006.01); **G05B 19/409** (2006.01); **G05B 19/42** (2006.01); **G06F 3/033** (2006.01); **G06F 3/048** (2013.01); **G06F 3/0488** (2013.01); **G06K 11/06** (2006.01)

CPC (source: EP US)

**G05B 19/4205** (2013.01 - EP US); **G06F 3/033** (2013.01 - EP US); **G06F 3/04842** (2013.01 - EP US); **G06F 3/04845** (2013.01 - EP US); **G05B 2219/35461** (2013.01 - EP US); **G05B 2219/36324** (2013.01 - EP US); **Y02P 90/02** (2015.11 - EP US)

Cited by

EP0140647A1; EP0482672A1; EP0194316B1

Designated contracting state (EPC)

CH DE FR GB LI

DOCDB simple family (publication)

**EP 0087948 A2 19830907**; **EP 0087948 A3 19840104**; **EP 0087948 B1 19871028**; DE 3374235 D1 19871203; JP S58149581 A 19830905; US 4697249 A 19870929

DOCDB simple family (application)

**EP 83301005 A 19830225**; DE 3374235 T 19830225; JP 3161782 A 19820227; US 47048283 A 19830228